

User Manual

Electronic Thermometer

THM001

Thanks for purchasing Electronic Thermometer THM001, It is mainly designed for measuring human body temperature.

Before using the device, please read this manual carefully to ensure proper and safe operation.
Please take good care of the manual for future reference.
Welcome your advice and support.

Statement

This manual will help you understand the operation and maintenance of the product better. It is reminded that the product shall be used strictly complying with this manual. User's operation failing to comply with this manual may result in malfunction or accident for which PT.Sinko Prima Alloy. (here in after called SINKO) cannot be held liable. SINKO owns the copyrights of this manual. Without prior written consent of SINKO, any materials contained in this manual shall not be photocopied, reproduced or translated into other languages.

Materials protected by the copyright law, including but not limited to confidential information such as technical information and patent information are contained in this manual, the user shall not disclose such information to any irrelevant third party.

The user shall understand that nothing in this manual grants him, expressly or implicitly, any right or license to use any of the intellectual properties of SINKO.

SINKO holds the rights to modify, update, and ultimately explain this manual.

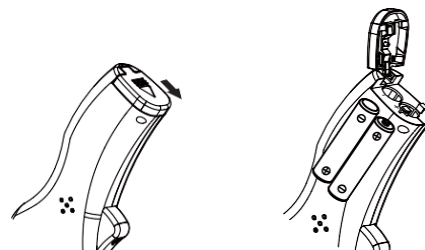
How To Use

1. Batteries Installation

Press the Indicator

How to Setup ▼ on the battery cover in the direction of the arrow

Insert 2 "AAA" size batteries, ensure correct polarity as shown by the symbols.



2. How to Setup

In Power off condition, press SET for 2 seconds to enter interface with F0 display. Press SET to enter into the switch of setup content "F0 -> F1 -> F2"

F0 interface, press M+ to object mode, press M- to body mode.

F1 interface, press M+ to Fahrenheit, press M- to Centigrade

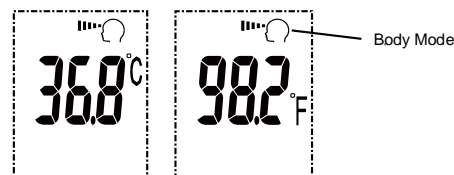
F2 interface, press M+ to beeper off, press M- to beeper on.

Press SET again to save the setup content, the thermometer will be turned off.

3. Direction for Use

Measuring in Body Mode

- Aim the thermometer at center of the forehead with a distance of 1 ~ 5 cm.
Please remove the hair and sweat from the forehead before measuring to improve the accuracy of the instrument.
- Press START button, the measurement result will be displayed within 1 second



- The thermometer will be automatically powered off in 10 seconds without any operation

Measuring Object Mode

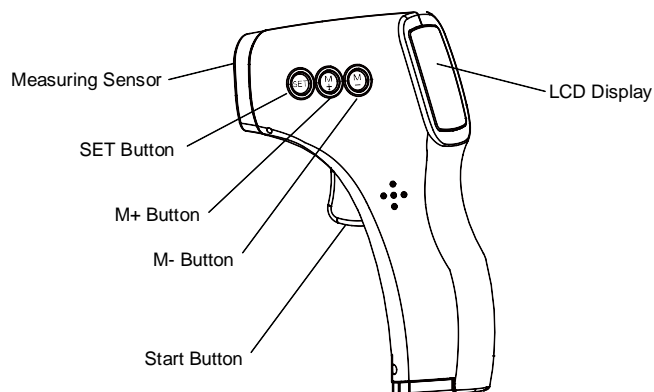
- Aim the thermometer at center of the object with a distance of 1 ~ 5 cm.
- Press START button, the measurement result will be displayed within 1 second.

About This Product

1. The advantage of this Thermometer

- Measurement in one second
- Accurate and reliable
- 50 memories places
- Fever alarm
- Changing between Centigrade and Fahrenheit
- Beeper function

2. The Constituent of the Product





- c. The thermometer will be automatically powered off in 10 seconds without any operation.

Notes: Object mode can not be used for medical purpose

Note:

- If thermometer is stored in a location that is cooler or warmer than where it is being used, let it sit in the patient's room for 30 minutes before taking the measurement.
- Do not take the measurement in an extreme condition
- Avoid drinking, exercising, bathing before/ while taking temperature.
- Always taking the temperature in the same position, since temperature readings may vary according to different position.
- Do not move the thermometer during taking temperature.
- It is recommended to take three temperatures, choose average data when three readings are different.

4. How to Recall Memory

Press M+ button to read last reading.

Press and release M+ button to read more stored memories.

Note:

The thermometer can memorize 50 data. The thermometer will delete the earliest data automatically when the number of data is beyond 50.

5. Safety Instruction


- This device may only be used for the purpose described in these instruction. Do not use the device for any other purpose
- Do not disassemble or attempt to repair the unit of components.
- Wireless communications equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations, walkie-talkies can affect this equipment and should be kept at least a distance $d = 3, 3 \text{ m}$ away from the equipment.

WARNING


The measurement results given by this device is not a diagnosis. It is not replacing the need for the consultation of a physician. Do not rely on the measurement result only, self-diagnosis of measurement results and self-treatment are dangerous

6. Abnormal Phenomenon

- Display <H> measured temperature too high. Measured temperature is higher than 43.0°C/ 109.4°F in body mode or 50.5°C / 122.9 °F in object mode.
- Display <L> measured temperature too low. Measured temperature is lower than 34.0°C/ 93.2°F in body mode or 10.0°C / 50°F in object mode
- Display <EH> too ambient temperature high Ambient temperature is heigher than 40.0°C/104.0 °F

- Display <EL> ambient temperature too low Ambient temperature is lower than 10.0°C/ 50.0°F
- Display  error functiondisplay

The system has a malfunction, reinstall batteries and start again

- Low battery 

Please replace the batteries with new batteries

7. Cleaning instruction

Use cotton tissue moistened with alcohol (70%~75%) to clean the thermometer casing, ensure no liquid enters the interior of the device. Never use abrasive cleaning agents, thinner for cleaning and never immerse the device in water or other cleaning liquids.

8. Technical Specifications

Type	: Electronic Thermometer
Range	: Body mode 34.0 ~ 43.0 °C (93.2 ~ 109.4°F) Object mode 10.0 ~ 50.5°C (50 ~ 122.9°F)
Resolution	: 0.1°C / °F
Accuracy	: ±0.2°C (35.0 ~ 42.0°C) ±0.4°F (95.0 ~ 107.6°F) ±0.3°C (34.0 ~ 34.9°C) (42.1 ~ 43.0°C) ±0.5°F (93.0 ~ 94.8°F) (107.8 ~ 109.4°C)
Memory	: 50 Memories
Backlight	
Body mode	: The display light will be blue when a measurement lower than 37.5°C/99.5°F The display light will be purple when a measurement between 37.5 °C ~ 38.4 °C (99.5 °F ~ 101.1 °F) The display light will be orange when a measurement equal to or higher than 38.5 °C (101.3 °F)
Object mode	: The display light will be blue when a Measurement lower than 50.5°C (122.9°F) The display light will be orange when a measurement equal to or higher than 50.5°C (122.9°F)
Dimension	: 136 x 86 x 39 mm
Operating	
Temperature	: 10 ~ 40 °C (50.0 ~ 104.0 °F)
Humidity	: ≤85% RH
Athmosphere	: 700 hPa ~ 1060 hPa
Storage	
Temperature	: -20 ~ 55 °C (-4 ~ 131.0 °F)
Humidity	: ≤93% RH
Automatic Switch Off	: Apporx 10 second after last measurement has been taken
Weight	: 100 g with battery
Battery	: 2 x 1.5V AAA Battery

PT. SINKO PRIMA ALLOY

Pergudangan Osowilangun Permai Blok E7 – E8
Surabaya – 60191

031-7492882, 74828816, 7482835

Sinkoprime@gmail.com

www.elitech.id

No Document : SPA-BM/PROD-118

Ver : V01

Release Date : 30012020 rev00